

REMARKS

By this amendment, claims 1, 2, 7-10, 12, 14, 19, 20, 22-24, 29-32, and 35-41 are pending, in which in which claims 1, 7, 9, 19, 23, 29 and 31 currently amended.

The Office Action mailed June 1, 2007 rejected claims 1, 2, 7, 9, 10, 19, 20, 23, 24, 29 and 36 under 35 U.S.C. § 102 as anticipated by *Cohen et al.* (US 6,389,462), and claims 8, 12, 14, 22, 30-32, 37 and 39-41 under 35 U.S.C. § 103 as obvious over *Cohen et al.* in view of *Toporek et al.* (US 6,654,344).

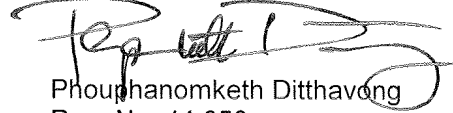
In rebuttal to Applicants' assertion that *Cohen et al.* fails to disclose the claimed host, the Examiner explains (Office Action, on page 7) that the proxy redirector 104 is interpreted as such a host. In particular, the Examiner states that the redirector 104 "is a fully functional computer, running Linux operation system, loaded with **gateway application**" (Emphasis Added). To better distinguish the claimed invention, Applicants have amended independent claims 1, 9, 19, and 23 to recite receiving "a message from **a browser application**, the message being identified as invoking the proxy service" and "the transport layer switching mechanism residing in **a host that is loaded with the browser application.**"

Clearly, a "browser application" is different from "a gateway application." Therefore, *Cohen et al.* cannot teach the claimed host. The secondary reference of *Toporek et al.*, which is applied for a supposed teaching of transmission over a WAN that includes a two-way satellite network, does not fill in gaps of *Cohen et al.*

Even assuming these references were properly combined based on some teaching or suggestion in the references, and assuming the modifications proposed in the Office Action were justified by additional teachings or suggestions found in the references, even the combination does not render the claimed invention obvious. Specifically, none the references taken alone, or in combination, teaches or suggests the claimed host. Therefore, Applicants respectfully urge withdrawal of the rejections.

Therefore, the present application, as amended, overcomes the rejections of record and is in condition for allowance. Favorable consideration of this application is respectfully requested. If any unresolved issues remain, it is respectfully requested that the Examiner telephone the undersigned attorney at (301) 601-7252 so that such issues may be resolved as expeditiously as possible. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Phouphanomketh Ditthavong", written over a horizontal line.

Phouphanomketh Ditthavong  
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10/1/07

for

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